

Docket No. 211842US2PCT/sdc

1743

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

IN RE APPLICATION OF: Thierry LIVACHE, et al.
SERIAL NO: 09/890,261
FILED: August 7, 2001
FOR: METHOD FOR PRODUCING MATRICES OF ADDRESSED LIGANDS ON A CARRIER

GAU: 1743
EXAMINER:



INFORMATION DISCLOSURE/RELATED CASE STATEMENT UNDER 37 CFR 1.97

ASSISTANT COMMISSIONER FOR PATENTS
WASHINGTON, D.C. 20231

RECEIVED

OCT 30 2001

TC 1700

REFERENCES

- The applicant(s) wish to make of record the references, some of which are cited in the attached International and French Search Report listed on the attached form PTO-1449. Copies of reference(s) AA through AN, AT and AU, have been received by the U.S. PCT Receiving Office from the International Bureau as acknowledged in the Notification of Acceptance.
- A check is attached in the amount required under 37 CFR §1.17(p).

RELATED CASES

- Attached is a list of applicant's pending application(s) or issued patent(s) which may be related to the present application. A copy of the patent(s), together with a copy of the claims and drawings of the pending application(s) is attached along with PTO 1449.
- A check is attached in the amount required under 37 CFR §1.17(p).

CERTIFICATION

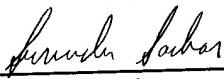
- Each item of information contained in this information disclosure statement was first cited in any communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of this statement.
- No item of information contained in this information disclosure statement was cited in a communication from a foreign patent office in a counterpart foreign application or, to the knowledge of the undersigned, having made reasonable inquiry, was known to any individual designated in 37 CFR §1.56(c) more than three months prior to the filing of this statement.

DEPOSIT ACCOUNT

- Please charge any additional fees for the papers being filed herewith and for which no check is enclosed herewith, or credit any overpayment to deposit account number 15-0030. A duplicate copy of this sheet is enclosed.

Respectfully submitted,

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Group Art Unit: 1743

STATEMENT OF RELEVANCY

Reference AO, AP, and AV through AZ on Form 1449 are discussed in the specification.

Form PTO 1449 (Modified)		U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE		ATTY DOCKET NO. 211842US2PCT	SERIAL NO. 09/890,261
LIST OF REFERENCES CITED BY APPLICANT		OCT 29 2001 U.S. PATENT & TRADEMARK OFFICE JC196		APPLICANT Thierry LIVACHE, et al.	
				FILING DATE August 7, 2001	GROUP 1743
U.S. PATENT DOCUMENTS					
EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS SUB CLASS FILING DATE IF APPROPRIATE
	AA	5,486,337	01/23/96	T. OHKAWA	
	AB	5,828,133	10/27/98	P. CAILLAT, et al.	
	AC				
	AD				
	AE				
	AF				
	AG				
	AH				
	AI				
	AJ				
	AK				
FOREIGN PATENT DOCUMENTS					
		DOCUMENT NUMBER	DATE	COUNTRY	TRANSLATION YES NO
	AL	WO 98/58745	12/30/98	WIPO	
	AM	WO 98/01221	01/15/98	WIPO	
	AN	WO 97/49987	12/31/97	WIPO	
	AO	2 319 838	06/03/98	GREAT BRITAIN	
	AP	WO 94/22889	10/13/94	WIPO (with English Abstract)	X
	AQ				
	AR				
	AS				
OTHER REFERENCES (Including Author, Title, Date, Pertinent Pages, etc.)					
	AT	T. LIVACHE, et al., Analytical Biochemistry, Vol. 255, pps. 188-194, "POLYPYRROLE DNA CHIP ON A SILICON DEVICE: EXAMPLE OF HEPATITIS C VIRUS GENOTYPING," 1998			
	AU	Patent Abstracts of Japan, JP 7-213926, August 15, 1995			
	AV	T. LIVACHE, et al., Biosensors & Bioelectronics, Vol. 13, pps. 629-634, "ELECTROCONDUCTING POLYMERS FOR THE CONSTRUCTION OF DNA OR PEPTIDE ARRAYS ON SILICON CHIPS," 1998			
	AW	S. P. A. FODOR, et al., Science, Vol. 251, pps. 767-773, "LIGHT-DIRECTED, SPATIALLY ADDRESSABLE PARALLEL CHEMICAL SYNTHESIS," February 1991			
	AX	K. R. KHRAPKO, et al., J. DNA Sequencing and Mapping, Vol. 1, pps. 375-388, "A METHOD FOR DNA SEQUENCING BY HYBRIDIZATION WITH OLIGONUCLEOTIDE MATRIX," 1991			
	AY	T. LIVACHE, et al., Nucleic Acids Research, Vol. 22, No. 15, pps. 2915-2921, "PREPARATION OF A DNA MATRIX VIA AN ELECTROCHEMICALLY DIRECTED COPOLYMERIZATION OF PYRROLE AND OLIGONUCLEOTIDES BEARING A PYRROLE GROUP," 1994			
	AZ	S. A. EMR, et al., Electroanalysis, Vol. 7, No. 10, pps. 912-923, "USE OF POLYMER FILMS IN AMPEROMETRIC BIOSENSORS," 1995			
Examiner _____					Date Considered _____
<small>*Examiner: Initial if reference is considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.</small>					